

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
G. Patrick Meier et al.

Serial No.: 10/575,188

Filed: April 7, 2006

For: SITE AND RATE SELECTIVE
PRODRUG FORMULATIONS OF D609
WITH ANTIOXIDANT AND
ANTICANCER ACTIVITY

Group Art Unit: 1626

Examiner: Unknown

Atty. Dkt. No.: MESC:009US

Confirmation No.: 7144

CERTIFICATE OF ELECTRONIC TRANSMISSION
37 C.F.R. § 1.8

I hereby certify that this correspondence is being
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February 13, 2007
Date


Michael R. Krawczenski

INFORMATION DISCLOSURE STATEMENT

MS AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

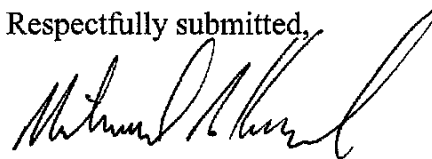
In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. § 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/MESC:009US.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Michael R. Krawzsenek
Reg. No. 51,898
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

Date: February 13, 2007

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| Form PTO-1449 (modified) | | Atty. Docket No. MESC:009US | Serial No. 10/575,188 |
| List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | Applicant: G. Patrick Meier <i>et al.</i> | |
| | | Filing Date: April 7, 2006 | Group: 1626 |
| U.S. Patent Documents <i>See Page 1</i> | Foreign Patent Documents <i>See Page 1</i> | Other Art <i>See Page 1-4</i> | |

U.S. Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Name | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|------|------|-------|-----------|---------------------|
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Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Country | Language |
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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation |
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| | C1 | Amtmann and Sauer, "Selective killing of tumor cells by xanthates," <i>Cancer Lett.</i> , 35:237-244, 1987. |
| | C2 | Amtmann and Sauer, "Tumor necrosis factor induces necrosis of human carcinoma xenografts in the presence of tricyclodecan-9-yl-xanthogenate and lauric acid," <i>Int. J. Cancer</i> , 45:1113-1118, 1990. |
| | C3 | Amtmann, "The antiviral, antitumoural xanthate D609 is a competitive inhibitor of phosphatidylcholine-specific phospholipase C," <i>Drugs Exp. Clin. Res.</i> , 22:287-294, 1996. |
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EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPPE609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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| | C34 | Schutze <i>et al.</i> , "TNF activates NF-kappa B by phosphatidylcholine-specific phospholipase C-induced "acidic" sphingomyelin breakdown," <i>Cell</i> , 71:765-776, 1992. |
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| | C36 | Smith and Clark, In: <i>Drug latention and prodrugs</i> , Delgado and Remers (Eds.), Lippincott-Raven Publishers, Philadelphia, 123-138, 1998. |
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| | C38 | Zhou <i>et al.</i> , "D609 inhibits ionizing radiation-induced oxidative damage by acting as a potent antioxidant," <i>J. Pharmacol. Exp. Ther.</i> , 298:103-109, 2001. |
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